

FORM PTO-1449	ATTY. DKT NO.	01-619	SER. NO.
	APPLICANT	OGASAWARA	
	FILING DATE	April 15, 2004	GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

TRANSLATION

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO	
										Eng. Abstract
<i>Y</i>		JP-A-2000-127905 (Discussed on page 1 of the specification)	05/09/00	JAPAN						X
<i>M</i>		JP-A-2000-315296	11/14/00	JAPAN				<input checked="" type="checkbox"/> (Partial)		X
<i>M</i>		JP-A-2002-288172	10/04/02	JAPAN				<input checked="" type="checkbox"/> (Partial)		X
<i>R</i>		EP 0 582 081 A2	6/28/93	Europe						

- Full English text is available in machine-translated form in JPO (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	<i>Vernon Johnson</i>	DATE CONSIDERED
Rev. 10/94 (Form 3.05)		<i>5/14/04</i>

PATENT APPLICATION
Page 1 of 1

FORM PTO-1449	ATTY. DKT NO. 01-619	SER. NO. 10/824,500
	APPLICANT OGASAWARA	
	FILING DATE April 15, 2004	GROUP 2635

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

TRANSLATION

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO
<i>Ng</i>		JP-A-H09-128300	5/16/97	Japan				<input checked="" type="checkbox"/>	(Abstract)

* Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED	
<i>Terrell Borden</i>	<i>5/16/04</i>	

Rev. 10/94 (Form 3.05)